

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXAMINER:

APPLICANT: Eugene A. Jacobs

SERIAL NO:

FILING DATE:

FOR: Heat Reclaimer

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

VERIFIED STATEMENT BY ASSIGNEE CLAIMING  
SMALL ENTITY STATUS (C.F.R. 1.9(f) and 1.27(c))

Sir:

I hereby declare that I am

the owner of the small business concern identified below:

an official of the small business concern empowered to act  
on behalf of the concern identified below:

Name of Concern Jacobs Associates Inc.

Address of Concern 8119 Oakleigh Road  
Baltimore, Maryland 21234

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled, Heat Reclaimer  
by inventor Eugene A. Jacobs described in

the specification filed herewith

application serial no. \_\_\_\_\_, filed \_\_\_\_\_

— patent no. \_\_\_\_\_, issued \_\_\_\_\_

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

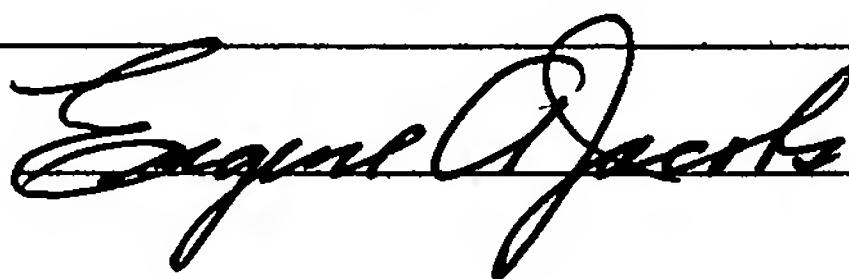
Name \_\_\_\_\_  
Address \_\_\_\_\_

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing \_\_\_\_\_ Eugene A. Jacobs  
Title of Person other than Owner \_\_\_\_\_ President  
Address of Person Signing \_\_\_\_\_

Signature



Date 5/8/03

**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(n) & 1.27(b))--INDEPENDENT INVENTOR**Docket Number (Optional)  
03-105Applicant or Patentee: Eugene A. Jacobs

Application or Patent No.: \_\_\_\_\_

Filed or Issued: \_\_\_\_\_

Title: Heat Reclaimer

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

- the specification filed herewith with title as listed above.
- the application identified above.
- the patent identified above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- No such person, concern, or organization exists.
- Each such person, concern or organization is listed below.

Jacobs Associates Inc.

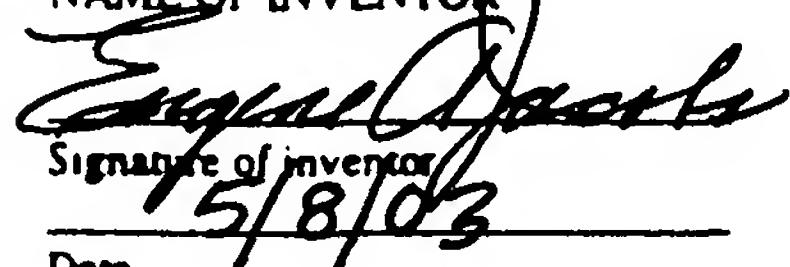
Separate verified statements are required from each named person, concern or organization having rights to the invention attesting to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Eugene A. Jacobs

NAME OF INVENTOR



Signature of inventor  
5/8/03

Date

NAME OF INVENTOR

Signature of inventor

Date

NAME OF INVENTOR

Signature of inventor

Date

As a below named inventor, I hereby affirm that:

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original sole inventor (if only one name is listed below), or a joint inventor (if plural names are listed below), of the invention entitled Heat Reclaimer, which is claimed in the attached specification;

I do not know and do not believe that the invention was ever known or used in the United States of America before my or our invention thereof;

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to in this oath;

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application;

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application;

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application; the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and as to applications for patents or inventor's certificates on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns,

- no such applications have been filed, or  
 such applications have been filed as follows:
-

Earliest Foreign Application(s) If Any, Filed Within 12 Months  
Prior To This Application

---

---

All Foreign Applications, If Any, Filed More Than 12 Months  
Prior To This Application

---

Power Of Attorney: as a named inventor, I hereby appoint the following attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John E. Simms Jr.  
#37,559

Send Correspondence to:

Direct Telephone Calls To:

John E. Simms Jr.  
One Willow Avenue  
Towson, Maryland 21286-5227

John E. Simms Jr.  
(410) 821-6728

Name Of Inventor:

JACOBS EUGENE ALBERT  
last        first        middle

Residence and Citizenship

BALTIMORE, MD USA  
city        state        country

Post Office Address

8820 WALTER BLV BALTIMORE, MD  
number and street      city      state  
APT 4521

Signature of Inventor:

Eugene Jacobs      5/13/03  
Date

STATE OF

COUNTY OF

Sworn to and subscribed before me this 13 day of May,  
2003.

Samantha E. Sagner  
Notary

My Commission Expires:

SAMANTHA E. SAGNER  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires February 6, 2007

Name of Inventor:

JACOBS EUGENE ALBERT  
last first middle

Residence and Citizenship

BALTIMORE MD USA  
city state country

Post Office Address

8820 WALTHER Blvd BOST. MD  
number and street city state  
APT 4521

Signature of Inventor:

Eugene Jacobs 5/13/03  
Date

STATE OF

COUNTY OF

Sworn to and subscribed before me this 13 day of May,  
2003.

Samantha E. Sagner  
Notary

My Commission Expires:

SAMANTHA E. SAGNER  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires February 6, 2007